| <br>dex | <br> | <br> |  |
|---------|------|------|--|
|         |      |      |  |

| Application No. | Applicant(s)    | <u> </u> |
|-----------------|-----------------|----------|
| 10/786,910      | GEARHART, RANDY |          |
| Examiner        | Art Unit        |          |
| David J Parsley | 3643            |          |

| / | Rejected | _ | (Through numeral)<br>Cancelled |
|---|----------|---|--------------------------------|
| = | Allowed  | ÷ | Restricted                     |

|  | N | Non-Elected  |
|--|---|--------------|
|  | _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Claim Date |            |  |  |   | u giệt   | Claim Date    |   |   |              |          | jur                        | Cli                                      | aim           |                    | Date          |               |          |               |        |          |              |                 |          |          |          |
|------------|------------|--|--|---|--|---------------|---|---|--------------|----------|----------------------------|--|---------------|--------------------|---------------|---------------|----------|---------------|--------|----------|--------------|-----------------|----------|----------|----------|
| <u> </u>   |            |  | Date   |   |  |               |   |   |              |          |                            |  |               |                    |               | - 01          |          |               |        |          |              |                 |          |          |          |
| ज          | Original   | l X  |  |   | li   |               | 1 1   |   | <del>-</del> | Original |                            | 1 1                                      |               |                    |               | 766           | Original | l             | 1      |          |              |                 |          |          |          |
| Final      | <u>:</u> Ē | 13   | 기  |   |  | - [           |   | \$ 1  | Final        | ΞĒ       |                            | 1  |               |                    | 24            | Final         | igi      |               |        |          |              | - [             |          |          |          |
| "          | ō          | 16   |  |   | 1  |               |   | 200   | 1            | ŏ        |                            |  |               |                    |               | 111           | ŏ        |               |        |          |              |                 |          |          |          |
|            | 1          | \ \ \  |  | +   | ╁  |               | ++  |   |              | 51       |                            | +  |               | _                  |               |               |          |               |        | ┡        | <u> </u>     |                 | 4        |          |          |
|            | 2          | H  | 1  | 1   | +  | _             | ++  | -12   |              |          |                            |  | +             |                    |               |               | 101      |               |        | <b> </b> | Ш            |                 | _        |          | _        |
|            |            | Н  | <del> </del>                                     |   | ₽  | -             | +   | - 35  |              | 52       | -                          |  | $\dashv$      |                    |               |               | 102      |               |        | L_       | Ш            |                 | _        | _        |          |
| -          | 3          | $\sqcup$   | ++   | —   | 1-4  | _             | ++  |   |              | 53       |                            | 11                                       |               |                    |               |               | 103      |               |        | L        |              |                 |          |          |          |
|            | 4          | Н  |  | 4_  | $\vdash$   |               | +   |   |              | 54       |                            |  | $\perp$       |                    |               |               | 104      | _             |        | ╙        |              |                 | $\perp$  |          |          |
|            | 5          | Н  |  | <b>⊥</b>  | Ш  |               | 1   | _ 55  |              | 55       |                            |  |               |                    |               |               | 105      |               |        |          |              |                 |          |          |          |
|            | 6          | 11   | +  | $\bot$  | $\sqcup$   |               | $\perp$   | _ 3   |              | 56       |                            | $\bot\bot$                               | $\perp \perp$ |                    | 200           |               | 106      | _  _          |        |          |              |                 |          | $\perp$  |          |
|            | 7          | Ц  | <del>                                     </del> | 4   | $\vdash$   | _             | 4-4   | 135   |              | 57       |                            |  | $\bot$        | $\perp$            | 2011          |               | 107      | $\perp$       |        | L.       |              |                 |          |          |          |
| ļ          | 8          | Ц  | $\vdash$   | ┷   | $\sqcup$   |               | $\perp$   | _ 30  |              | 58       |                            |  | -             |                    |               |               | 108      |               |        |          |              |                 |          |          |          |
| L          | 9          | Ц  | <u> </u>   | 1_  | Ш  |               | 11  | 1000  |              | 59       |                            | 11.                                      | $\perp$       |                    |               |               | 109      |               |        | L.       |              |                 |          |          |          |
| L          | 10         | Ц  |  |   | $\sqcup$   |               |   | 1.42  |              | 60       |                            |  |               |                    |               |               | 110      |               |        |          |              |                 |          |          |          |
|            | 11         | Ш  | $\perp \perp$                                    | Ц   | Ш  |               | 11  |   |              | 61       |                            | 11                                       |               |                    |               |               | 111      |               |        |          |              | П               |          |          |          |
| <u> </u>   | 12         | Ш  | $\perp \perp$                                    |   | $\Box$   |               | $\perp$   | 1876  |              | 62       |                            |  |               |                    | 1207          |               | 112      |               |        | Г        |              |                 |          |          |          |
|            | 13         | V  | $\sqcup \!\!\! \perp$                            |   |  | _L            |   |   |              | 63       |                            |  | $\perp \top$  |                    |               |               | 113      | $\neg$        | T-     |          | П            |                 | $\neg$   |          |          |
| L          | 14         | Ĺ  | $\coprod$  | L   |  |               |   |   |              | 64       |                            |  |               |                    | 24            |               | 114      |               | 1      |          | П            | $\Box$          | 1        | T        |          |
|            | 15         | L  |  | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{ol}}}}}}}}}}}}}}}}$ |               | $\perp \top$                                      |   |              | 65       |                            |  | T             | $\top$             |               |               | 115      |               | Τ"     |          |              | $\neg$          | T        | 7        |          |
|            | 16         | Γ  |  |   |  | $\Box$        |   |   |              | 66       |                            |  | 11            |                    |               |               | 116      | $\top$        | $\neg$ | П        |              | $\dashv$        | 1        | $\dashv$ | $\neg$   |
|            | 17         |  |  |   |  | $\neg \vdash$ |   | 7   |              | 67       |                            |  | 1             |                    |               |               | 117      | $\neg$        | 1      |          | П            | _               | 一        | _        |          |
|            | 18         |  |  | 1   |  |               | TT  |   |              | 68       |                            |  | 7 7           |                    |               |               | 118      |               | $\top$ |          |              |                 | 十        | $\dashv$ |          |
|            | 19         | <del>                                     </del> |  | 1   |  |               | 1 1   |   |              | 69       |                            |  | $\top$        | ~                  |               |               | 119      | +             |        |          |              | $\dashv$        | -+       | $\dashv$ | -        |
|            | 20         |  |  | 1-  | Ħ  |               | + +   | $\dashv$                                    |              | 70       |                            | +  |               | -                  | 71            |               | 120      | -+            | +      | -        |              | $\dashv$        | $\dashv$ |          |          |
|            | 21         | H  |  | +   | $\vdash$   | _             | <del>                                      </del> | -   |              | 71       |                            | +++                                      | +             |                    |               |               | 121      | $\dashv$      | +      |          |              |                 | $\dashv$ | $\dashv$ | $\dashv$ |
|            | 22         | -  | 1-1-   | 1   | H  |               | ++  |   |              | 72       |                            |  | ++            |                    |               |               | 122      | -             |        |          |              | $\dashv$        | +        | $\dashv$ | $\dashv$ |
|            | 23         | ⊢  | +-+-   | +-  | $\vdash$   | $\dashv$      | ╅╌╁   | -1 #  |              | 73       | <del>-   -   -   -  </del> | +  | ++            |                    |               |               | 123      |               | +      | H        | $\vdash$     |                 | $\dashv$ | $\dashv$ | $\dashv$ |
| -          | 24         | -  | +  | +   | -  |               | +   | -   |              | 74       |                            | ++                                       | +             | -                  | ing Page      |               | 124      |               |        |          | -            | $\dashv$        |          | -        | 긕        |
|            | 25         | ⊢  | ++-  | +   | $\vdash$   | +             | +-+   | -   |              | 75       | <del>-   -   -  </del>     | +  | +             |                    |               |               | 125      |               |        | $\vdash$ | $\dashv$     |                 | -        | -        | 4        |
| -          | 26         | H  | +  | +   | $\vdash$   |               | ++  | -   |              | 76       |                            |  | ++            |                    | 3877          |               | 120      | +             |        | H        |              | -               |          | $\dashv$ |          |
|            | 27         | H  | +  | +   | $\vdash$   | +             | ++  | -40   |              | 77       |                            | ++-                                      | ++            |                    |               |               | 126      |               |        |          | $\square$    |                 | -        | -        | _        |
| -          | 28         | -  | +  | +   | $\vdash$   |               | +   | -#  |              |          |                            |  | ++            | -                  |               |               | 127      | -             |        | Щ        |              | _               |          | 4        | _        |
|            | 29         |  | ╂┼   | +   | $\vdash$   |               |   | -83   |              | 78       |                            |  | +             |                    | (100<br>(100) |               | 128      | -+            |        |          | $\dashv$     |                 | _        |          | _        |
| -          |            |  | +  | ╄   | ╁┷┼  |               | +   | -650  |              | 79       |                            | ++                                       | $\dashv$      | $\dashv$           |               |               | 129      | _             |        |          |              | _               |          |          |          |
| -          | 30         |  | +  | <del> </del>  | $\vdash$   | _             | <b></b>   | _   |              | 80       | -                          |  | +             |                    |               |               | 130      |               |        |          |              | _               | 4        | _        | _        |
| ļ          | 31         |  |  | +   |  |               | ++  | _   |              | 81       |                            | ++                                       | $\perp$       |                    | 720           |               | 131      |               |        |          | Ш            | _               |          | _        |          |
| <u> </u>   | 32         | _  | <u> </u>   | <del> </del>  | $\sqcup$   | _             | 1   | - N. S. |              | 82       |                            |  | $\bot$        |                    |               |               | 132      |               |        |          |              |                 |          |          |          |
|            | 33         | <u> </u>   | +  | 1   | $\sqcup$   |               | $\perp \perp$                                     | - 555                                       |              | 83       |                            | $\bot \bot$                              | $\bot \bot$   | $\perp$            |               |               | 133      |               |        |          |              |                 |          | [        |          |
|            | 34         | _  | <del> </del>                                     | $\bot$  | $\sqcup$   |               | $\bot\bot$  |   |              | 84       |                            | $\bot$                                   | $\bot$        |                    |               |               | 134      |               |        | Ш        |              |                 | _        | $\perp$  |          |
| -          | 35         | _  | $+\!\!\!\!+$                                     | $\perp$   | <b>  </b>  | $\perp$       | $\perp \perp$                                     |   |              | 85       |                            | $\bot \bot$                              | $\perp \perp$ | $\perp$            | t i           |               | 135      |               |        |          |              |                 |          | _[       | ]        |
| <u></u>    | 36         | _  | $\sqcup \!\!\! \perp$                            | <u> </u>  | $\sqcup$   | $\perp$       | +   | 491   |              | 86       |                            | $\bot \bot$                              | 4             |                    |               |               | 136      |               |        |          | $oxed{oxed}$ |                 |          | $\Box$   |          |
|            | 37         | <u> </u>   | $\bot \bot$                                      | 1   | $\perp \perp$  | $\perp$       | $\perp \perp$                                     | _[[]]                                       |              | 87       |                            | $\perp \! \! \perp \! \! \! \! \! \perp$ | $\perp \perp$ | $\Box$             |               |               | 137      |               |        |          |              |                 | $\Box$   | $\Box$   |          |
|            | 38         | L.   |  | _   | Ш  | $\perp$       | 11  |   |              | 88       |                            | $\Box$                                   |               | ]                  |               |               | 138      |               |        |          |              |                 |          | $\Box$   |          |
|            | 39         | L  | 1  | Ш   | $\sqcup$   |               | $\bot$  |   |              | 89       |                            |  |               |                    |               |               | 139      | $\Box \Box$   |        |          |              | T               |          |          |          |
|            | 40         |  |  | 1_  | Ш  | $\perp$       |   |   |              | 90       |                            |  |               |                    |               |               | 140      |               |        |          |              | $\exists$       | Ť        | T        | $\neg$   |
|            | 41         | L  |  |   | $\Box \Box$  |               |   |   |              | 91       |                            |  |               |                    |               |               | 141      |               |        | П        |              | $\neg$ †        |          | 寸        | $\dashv$ |
|            | 42         | Ĺ  |  |   | $\Box T$   |               | $\perp \top$                                      |   |              | 92       |                            |  |               | $\Box$             |               |               | 142      |               | T      | $\Box$   |              |                 | 1        | 1        | $\neg$   |
|            | 43         |  |  |   |  |               |   | 100   |              | 93       |                            | $\top$                                   | 777           | $\neg \vdash \neg$ | 3             |               | 143      | $\top$        |        |          |              | $\dashv$        | $\neg$   | 寸        | $\dashv$ |
|            | 44         |  |  |   |  |               |   |   |              | 94       |                            |  | 7 1           | $\top$             |               |               | 144      | $\neg \vdash$ | 1      |          | $\dashv$     | $\neg \uparrow$ | $\top$   | 寸        | $\dashv$ |
|            | 45         |  |  | 1   | 口  |               | T   |   |              | 95       |                            | 11                                       |               | $\dashv\dashv$     | W.            |               | 145      | -             | $\top$ | H        | -            | $\dashv$        | 十        | $\dashv$ | $\dashv$ |
|            | 46         |  |  |   |  |               | $\top$  |   |              | 96       |                            | 11                                       | 1-1           | $\neg   \neg  $    |               |               | 146      | $\dashv$      | $\top$ |          | $\dashv$     | $\dashv$        | +        | $\dashv$ | ᅱ        |
|            | 47         |  |  | T   |  |               | $\dagger$   | 1.00  |              | 97       |                            | +++                                      | +             | $\top$             |               |               | 147      | -             | 1      | $\vdash$ | $\dashv$     | $\dashv$        | $\dashv$ | -+       | $\dashv$ |
| <b> </b>   | 48         | l  | TT   | $\vdash$  | $\vdash$   | $\neg$        | 1 1   |   |              | 98       |                            | ++                                       | +-+           | $\dashv$           |               |               | 148      | $\dashv$      | +      | $\vdash$ |              | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ |
|            | 49         | -  | $\vdash$   | $\top$  | $\vdash$   | $\top$        | 1-1   |   |              | 99       | <del></del>                | ++                                       | +-+           | $\dashv$           | Ħ             |               | 149      |               | +      |          | $\dashv$     | $\dashv$        | -+       | $\dashv$ | $\dashv$ |
|            | 50         | -  | ++   |   | $\vdash$   | $\vdash$      | ++  |   |              | 100      | ++                         | ++                                       | +             | +                  |               | $\rightarrow$ | 150      |               | +-     | H        | $\dashv$     |                 | +        | $\dashv$ | $\dashv$ |
| <u> </u>   |            | Щ.   |  | J   | டட   | 1             | $\perp$   |   |              | 100      |                            | $\bot$                                   |               |                    |               |               | 100      | 1             | 1      |          |              | - 1             | - 1      | - 1      | -        |